

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL

First Named Inventor: Helvajian, H. Attorney Docket Number: D490

Title: Integrated Glass Ceramic Systems

Applicant hereby applies for a U.S. Patent and claims Small Entity Status.

APPLICATION ELEMENTS:

<input checked="" type="checkbox"/> Specification	Total Pages: <u>48</u>
Title Page of the Specification	
Background of the Invention	
Brief Summary of the Invention	
Brief Description of the Drawings	
Detailed Description	
<input checked="" type="checkbox"/> Claims	Total Claims: <u>19</u>
<input checked="" type="checkbox"/> Abstract of the Disclosure	Total Pages: <u>1</u>
<input checked="" type="checkbox"/> Drawings (35 U.S.C.113)	Total Sheets: <u>2</u>

ACCOMPANYING APPLICATION PARTS:

<input checked="" type="checkbox"/> Application Fee Transmittal	
<input checked="" type="checkbox"/> Declaration of the Inventors	Total pages: <u>2</u>
<input checked="" type="checkbox"/> Newly Executed Original Application	
<input type="checkbox"/> Copy from a Prior Application (37 CFR 1.63d)	
<input checked="" type="checkbox"/> Power of Attorney	
<input checked="" type="checkbox"/> Assignment Transmittal & Assignment	Total pages: <u>3</u>
<input type="checkbox"/> Information Disclosure Statement	Total Pages: <u>        </u>
<input type="checkbox"/> Preliminary Amendment	Total Pages: <u>        </u>
<input checked="" type="checkbox"/> Certificate of Express Mailing	
<input checked="" type="checkbox"/> Mail Room Return Receipt Postcard	

CONTINUING APPLICATION:

☐ Continuation    ☐ Divisional    ☐ Continuation-In-Part (CIP)  
Prior Application Serial No.:                     , Filing Date:           ,           ,             
Patent Examiner:                                     , Art Group Number:                     

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Respectfully Submitted,

Signature: *Derrick Michael Reid*, Date: December 18, 2003.  
Derrick Michael Reid

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION FEE TRANSMITTAL

First Named Inventor: Helvajian, H. Attorney Docket Number: D490.

Title: Integrated Glass Ceramic Systems.

Applicant, the inventors and the assignee, claims small entity status.

TOTAL AMOUNT OF PAYMENT: \$425.00

METHOD OF PAYMENT:

- ☒ Deposit Account. The Commissioner is authorized to charge applicant's Deposit Account.  
Deposit Account Number: 01-0428  
Deposit Account Name: The Aerospace Corporation
- ☒ Charge fee(s) indicated below.
- ☒ Charge any additional fees during the pendency of this application.
- ☒ Credit any overpayments.

FEE CALCULATION

<input checked="" type="checkbox"/> Filing Fee Small Entity (Fee Code 2001)	Basic Filing Fee: <u>\$385.00</u>
<input type="checkbox"/> Information Disclosure Statement	IDS Filing Fee: <u>0.00</u>
<input type="checkbox"/> Request for Continued Examination	RCE Filing Fee: <u>0.00</u>
<input type="checkbox"/> Extra Claims Fee for Utility Application	Claim Filing Fee: <u>0.00</u>
<input checked="" type="checkbox"/> The Total Claims are twenty or less, Independent Claims are three or less, and Multiple Dependent Claims are none.	
<input checked="" type="checkbox"/> Assignment Recording Fee	Assignment Fee: <u>40.00</u>
	=====
	TOTAL Fee Paid <u>\$425.00</u>

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Certificate of Mailing by "Express Mail"

"Express Mail" Mailing Label Number: EU436080655US

Date of Deposit: December 19, 2003

I hereby certify that the following correspondence for docket number D-490

Utility Patent Application Transmittal - 1 page  
Fee Transmittal - 1 page in duplicate  
Power of Attorney copy - 1 page  
Declaration - 2 pages  
Assignment Cover Letter - 1 page  
Assignment for Unfiled Application for U.S. Patent- 2 pages

Specification - 48 pages  
Claims - 6 pages  
Abstract 1 page  
Drawings - 2 sheets

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Signature of Person Signing This Certificate: Carole Ann Mulchinski

Date of Signature: 12/19/03